U.S. Department of Transportation

National Highway Traffic Safety Administration

Part 573 Safety Recall Report 26V481

Manufacturer Name: Mercedes-Benz USA, LLC
Submission Date: Jul 24, 2026
NHTSA Recall No.: 26V481
Manufacturer Recall No.:

Manufacturer Information

Manufacturer Name: Mercedes-Benz USA, LLC
Address: 13470 International Parkway
Jacksonville FL, 32218

Population

Total number of potentially involved: 310,667
Estimated percentage with defect: 100%

Vehicle Information

Vehicle 1: 2019-2019 MERCEDES-BENZ A 220 4MATIC
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Jan 31, 2018 - May 18, 2026
Number of potentially involved: 7,213
Descriptive Information:

MY19-22 A 220 4MATIC 17,686 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 2: 2026-2026 MERCEDES-BENZ AMG GLB35 4MATIC
Product Category: Light Vehicles
Product Type: Passenger Car
Fuel / Propulsion: Spark Ignition Fuel
Production Dates: Jan 31, 2018 - May 18, 2026
Number of potentially involved: 774
Descriptive Information:

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MY21-26 Mercedes-Benz AMG GLB 35 4MATIC 5,106 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 3: 2024-2025 MERCEDES-BENZ AMG GLA 35

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 134

Descriptive Information:

MY21-25 Mercedes-Benz AMG GLA 45 4MATIC 1,598 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 4: 2020-2021 MERCEDES-BENZ AMG A35

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 1,869

Descriptive Information:

MY20-21 Mercedes-Benz AMG A 35 4MATIC 1,869 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 5: 2024-2024 MERCEDES-BENZ AMG GLC43 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 202

Descriptive Information:

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MY24 Mercedes-Benz AMG GLC 43 4MATIC SUV 202 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 6: 2024-2024 MERCEDES-BENZ GLC 300 4MATIC COUPE

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 2,797

Descriptive Information:

MY24 Mercedes-Benz GLC 300 4MATIC Coupe 2,797 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 7: 2023-2024 MERCEDES-BENZ GLC 300 4MATIC

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 25,944

Descriptive Information:

MY23-24 Mercedes-Benz GLC 300 4MATIC SUV 25,944 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 8: 2023-2024 MERCEDES-BENZ GLC 300

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 7,182

Descriptive Information:

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MY23-24 Mercedes-Benz GLC 300 SUV 7,182 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 9: 2024-2024 MERCEDES-BENZ AMG CLE53 4MATIC+

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 1

Descriptive Information:

MY24 Mercedes-Benz AMG CLE 53 4MATIC Coupe 1 Vehicle
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 10: 2024-2024 MERCEDES-BENZ CLE 450 4MATIC CABRIOLET

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 2

Descriptive Information:

MY24 Mercedes-Benz CLE 450 4MATIC Cabriolet 2 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 11: 2024-2024 MERCEDES-BENZ CLE 450 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 205

Descriptive Information:

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MY24 Mercedes-Benz CLE 450 4MATIC Coupe 205 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 12: 2024-2024 MERCEDES-BENZ CLE 300 4MATIC CABRIOLET

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 4

Descriptive Information:

MY24 Mercedes-Benz CLE 300 4MATIC Cabriolet 4 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 13: 2024-2024 MERCEDES-BENZ CLE 300 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 233

Descriptive Information:

MY24 Mercedes-Benz CLE 300 4MATIC Coupe 233 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 14: 2023-2023 MERCEDES-BENZ AMG C43 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 321

Descriptive Information:

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MY23 Mercedes-Benz AMG C 43 4MATIC 321 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 15: 2022-2023 MERCEDES-BENZ C 300 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 10,508

Descriptive Information:

MY22-23 Mercedes-Benz C 300 4MATIC 10,508 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 16: 2022-2023 MERCEDES-BENZ C 300

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 13,042

Descriptive Information:

MY22-23 Mercedes-Benz C 300 13,042 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 17: 2021-2025 MERCEDES-BENZ AMG GLB35

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 4,332

Descriptive Information:

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MY21-26 Mercedes-Benz AMG GLB 35 4MATIC 5,106 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 18: 2020-2026 MERCEDES-BENZ GLB 250 4MATIC

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 71,696

Descriptive Information:

MY20-26 Mercedes-Benz GLB 250 4MATIC 71,696 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 19: 2020-2026 MERCEDES-BENZ GLB 250

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 56,879

Descriptive Information:

MY20-26 Mercedes-Benz GLB 250 56,879 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 20: 2021-2023 MERCEDES-BENZ AMG GLA45

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 1,598

Descriptive Information:

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MY21-25 Mercedes-Benz AMG GLA 45 4MATIC 1,598 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 21: 2021-2023 MERCEDES-BENZ AMG GLA35

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 2,932

Descriptive Information:

MY21-25 Mercedes-Benz AMG GLA 35 4MATIC 3,066 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 22: 2021-2025 MERCEDES-BENZ GLA 250 4MATIC

Product Category: Light Vehicles

Product Type: Light Truck

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 30,084

Descriptive Information:

MY21-25 Mercedes-Benz GLA 250 4MATIC 30,084 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 23: 2021-2025 MERCEDES-BENZ GLA 250

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 22,589

Descriptive Information:

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MY21-25 Mercedes-Benz GLA 250 22,589 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 24: 2020-2021 MERCEDES-BENZ AMG CLA45

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 404

Descriptive Information:

MY20-21 Mercedes-Benz AMG CLA 45 4MATIC 404 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 25: 2020-2021 MERCEDES-BENZ AMG CLA35

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 939

Descriptive Information:

MY20-21 Mercedes-Benz AMG CLA 35 4MATIC 939 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 26: 2020-2021 MERCEDES-BENZ CLA 250 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 4,420

Descriptive Information:

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MY20-21 Mercedes-Benz CLA 250 4MATIC 4,420 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 27: 2020-2021 MERCEDES-BENZ CLA 250

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 6,833

Descriptive Information:

MY20-21 Mercedes-Benz CLA 250 6,833 Vehicles
The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 28: 2020-2022 MERCEDES-BENZ A 220 4MATIC

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 10,473

Descriptive Information:

MY19-22 Mercedes-Benz A 220 4MATIC 17,686 Vehicles

The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Vehicle 29: 2019-2022 MERCEDES-BENZ A 220

Product Category: Light Vehicles

Product Type: Passenger Car

Fuel / Propulsion: Spark Ignition Fuel

Production Dates: Jan 31, 2018 - May 18, 2026

Number of potentially involved: 27,057

Descriptive Information:

MY19-22 Mercedes-Benz A 220 27,057 Vehicles

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The recall population was determined through production records. Vehicles outside the recall population have microswitches that meet robustness requirements.

Defect / Noncompliance Description

Description of the defect or noncompliance:

Mercedes-Benz AG (“MBAG”), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY20-21 CLA (118 platform), MY19-22 A-Class (177 platform), MY22-23 C-Class (206 platform), MY24 CLE (236 platform), MY20-26 GLA/GLB (247 platform), and MY23-24 GLC (254 platform) vehicles, the housing material for the door-lock microswitch might be more susceptible to moisture permeation

FMVSS1:

FMVSS2:

Description of the safety risk, including crash, fire, death, injury:

Over time, this might lead to corrosion on the microswitch and subsequently to the failure of the component. Upon such a failure, the microswitch might not detect when the door is opened. The microswitch failure does not affect the operation of the door lock itself.
Should the microswitch fail on the driver door, the electronic parking brake and/or the “Auto-Park” feature connected to the driver door opening might not engage automatically. As a result, the vehicle might not be secured against rollaway and the vehicle might move, increasing the risk of a crash.

Description of the cause:

Due to a deviation in a supplier's development process, certain microswitches might have been produced with a housing material that, under specific climatic conditions, may not meet robustness requirements.

Identification of any warning that can occur:

When the issue occurs, the driver might become aware of the issue by several comfort functions (e.g. Radio remains on after exiting the vehicle).

Component Manufacturer

Tier of Supplier: Tier 1

Supplier Type: Distributor

Name: Kiekert AG

Address: Hoeseler Platz 2
42579 Heiligenhaus Foreign States

Country: Germany

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Involved Components

Component Name 1: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997202202

Component Name 2: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997201802

Component Name 3: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997202302

Component Name 4: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997202602

Component Name 5: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997202802

Component Name 6: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997204902

Component Name 7: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997202002

Component Name 8: Door Lock
Component Description: Door Lock Microswitch

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Component Part Number: A0997203002

Component Name 9: Door Lock
Component Description: Door Lock Microswitch
Component Part Number: A0997201902

Chronology

Mercedes-Benz received reports of quality failures, such as the continued operation of the radio or lights when vehicles were exited, during the 2021-2024 timeframe. These reports appeared to be associated with corrosion in the door lock but did not appear to give rise to any potential safety risks. MBAG continued to monitor similar field reports.

As a result of its continued monitoring, MBAG became aware, in May 2025, of a report [from outside the United States] that prompted a more detailed assessment of the issue. MBAG initiated a detailed technical assessment of the affected vehicle and the door lock component.

Between June and December 2025, MBAG reviewed diagnostic data, performed vehicle and component-related investigations and coordinated further analyses with the involved technical departments and the supplier. MBAG additionally conducted analyses with regard to the potential for corrosion to impact the microswitches in different environments and with regard to the potential consequences that could arise from such corrosion.

MBAG determined that corrosion could result from moisture permeating the plastic housing of the microswitch in certain climatic conditions. MBAG conducted a thorough review during the first half of 2026 with regard to the requisite climatic conditions for the failure to be most likely to occur. The technical analyses were cross-referenced with the field data and affected vehicle populations.

During June and July 2026, MBAG further refined the climatic assessment. The analysis indicated that systematic moisture accumulation in the housing material requires sustained exposure to elevated humidity and temperature. Based on supplier test data and additional technical evaluation, MBAG assessed that high humidity over extended periods, elevated temperatures and condensation-related conditions are necessary for moisture accumulation sufficient to reach the electrical contact surfaces of the microswitch. Use patterns for the doors are also an important criteria as more use leads to more exposure to the predicate conditions.

MBAG also considered that moisture diffusion is not a one-directional process. In regions without sustained exposure to high humidity and elevated temperature, absorbed moisture may diffuse back out of the potting material during periods with lower humidity and higher temperature. Under such conditions, continuous moisture accumulation is reduced or interrupted, limiting the conditions necessary for corrosion development. This assessment was reflected in the market categorization and was considered consistent with the available field data.

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Based on these findings, MBAG categorized markets according to their climatic suitability for long-term moisture accumulation and compared these categories with the available field information. Further production-data reviews did not indicate abnormalities related to specific production periods.

On July 17, 2026, MBAG concluded that a potential safety risk cannot be ruled out and decided to conduct a recall.

While, on a global basis, MBAG has conducted a risk categorization to determine the geographic scope of the recall, the scope of the recall includes the entirety of the United States and its territories.

MBAG is aware of 176 field cases in the US (all comfort-function related) received between March 1, 2021 and June 9, 2026. MBAG is not aware of any case of rollaway in the US.

Related NHTSA Recall Number:

Description of Remedy

Remedy Type: Replace, Reimburse

Consumer Advisories: ☐ Do Not Drive ☐ Park Outside

Description of remedy program:

An authorized Mercedes-Benz dealer will replace the driver door lock on the affected vehicles.

Pursuant to 49 C.F.R. § 577.11, MBUSA plans to provide notice about pre-notice reimbursement to owners since some of the involved vehicles could have been previously subject to the conditions described.

How remedy component differs from recalled component:

Door locks outside the recall population have microswitches that meet robustness requirements.

Identify how/when recall condition was corrected in production:

A change in the production procedure of our supplier ensures that this issue can no longer occur from May 20, 2026 onwards.

Reimbursement Plan

Manufacturer used general reimbursement plan on file.

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Recall Schedule

Description of recall schedule:

Dealers will be notified of the pending voluntary recall campaign on July 31, 2026. A copy of all communications will be provided when available.

Owners will be notified of the voluntary recall campaign on or before September 18, 2026.

Planned Dealer Notification Date: Jul 31, 2026 - Jul 31, 2026 ☐ No Dealers

Planned Interim Owner Notification Date: ☐ No Owners

Planned Remedy Owner Notification Date: Sep 18, 2026 - Sep 18, 2026 ☐ Phased Recall

Date when VIN will be searchable: Jul 31, 2026